Filed: 03/28/01; File No. NCR 9716 Inventor: Korenevsky et al. For: Restartable Database Loads Using ... Contact: John D. Cowart/858-485-4903 Sheet 1 of 14 115 CLIENT 110 **SERVER** 100 123 141 **RDBMS** 105 Ŋ, FIG. 1 **TABLE** an la then tenn tons (PRIOR ART) 137 11 H B Peat , 101H Yur. 210 LOAD 200 205 DATA ODS WARE-HOUSE 215 **UNLOAD** FIG. 2

(PRIOR ART)

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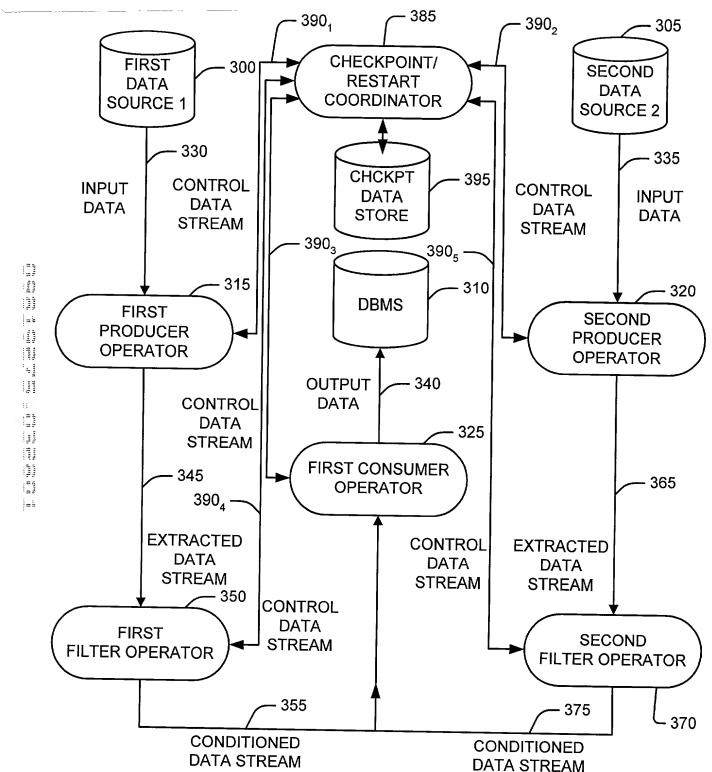
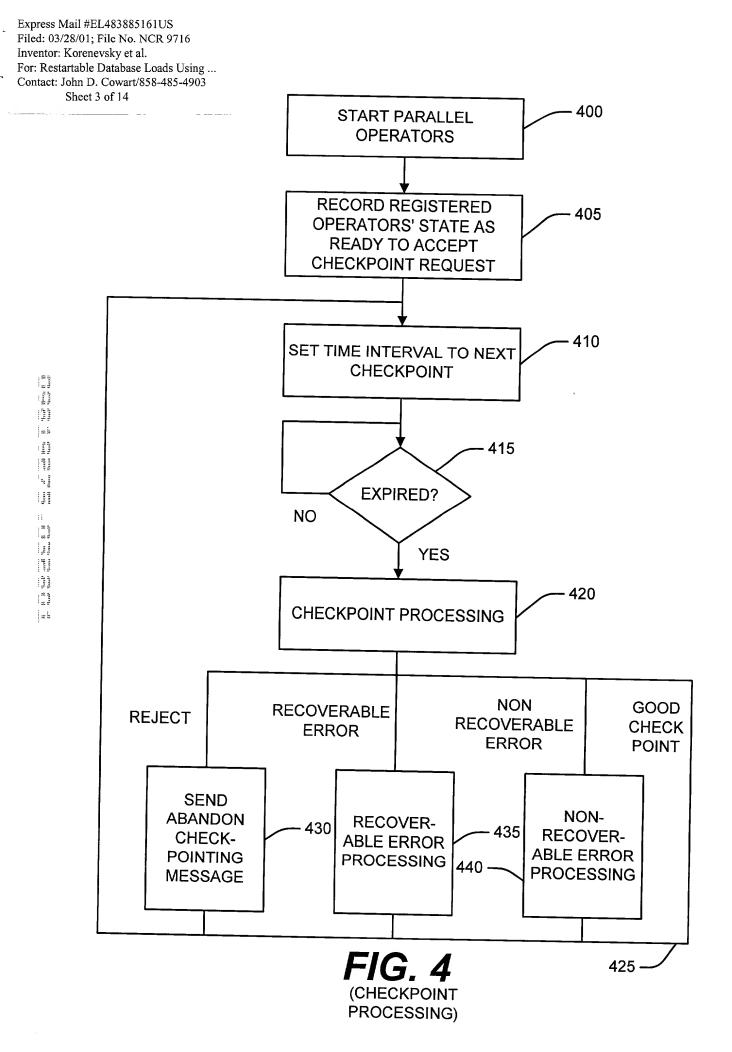


FIG. 3



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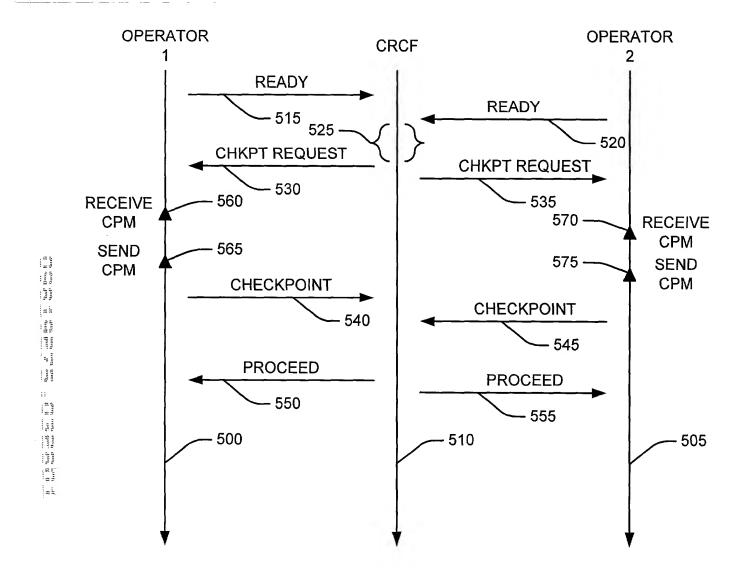


FIG. 5
(NORMAL PROCESSING)

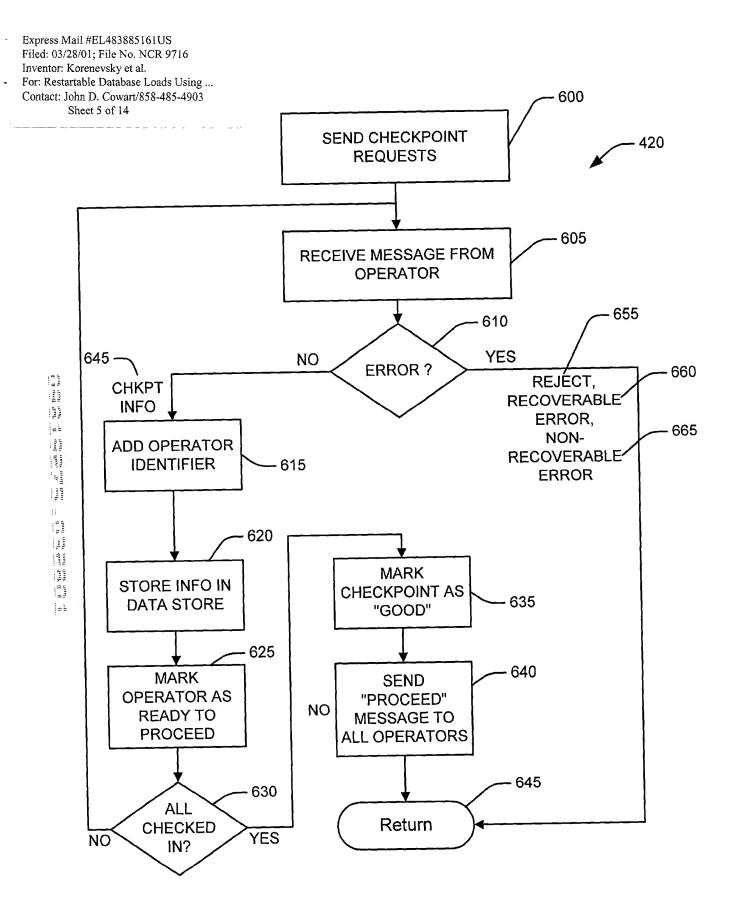


FIG. 6

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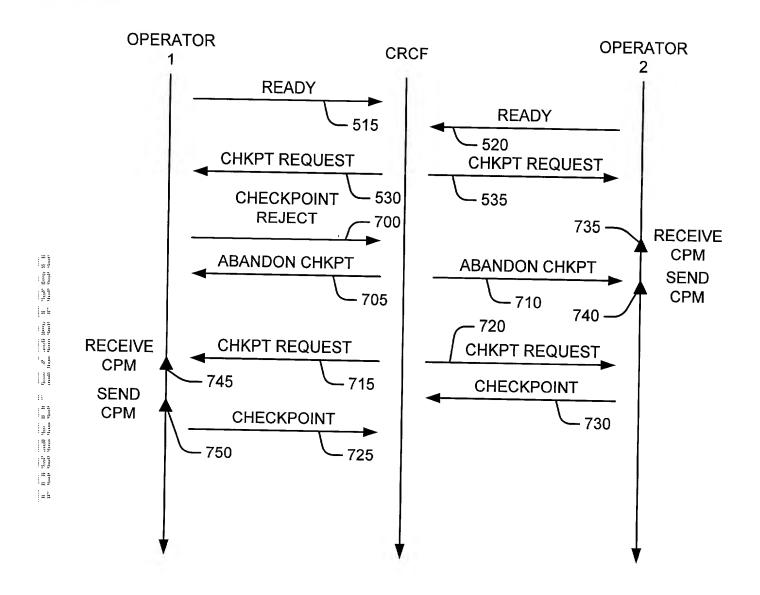


FIG. 7
(CHECKPOINT REJECTED)

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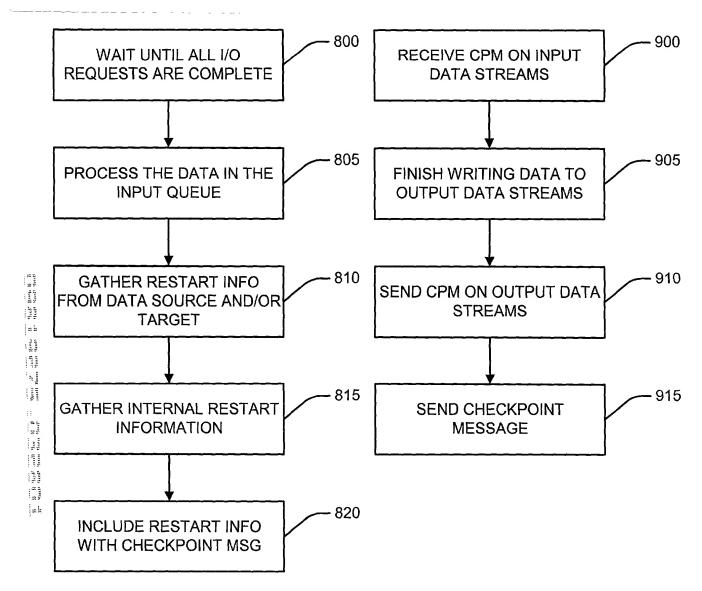


FIG. 8 FIG. 9

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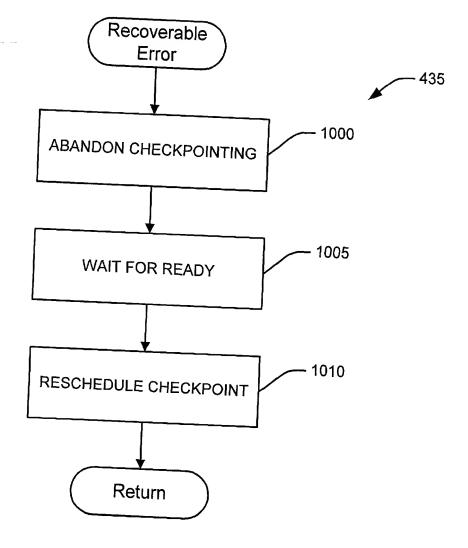


FIG. 10

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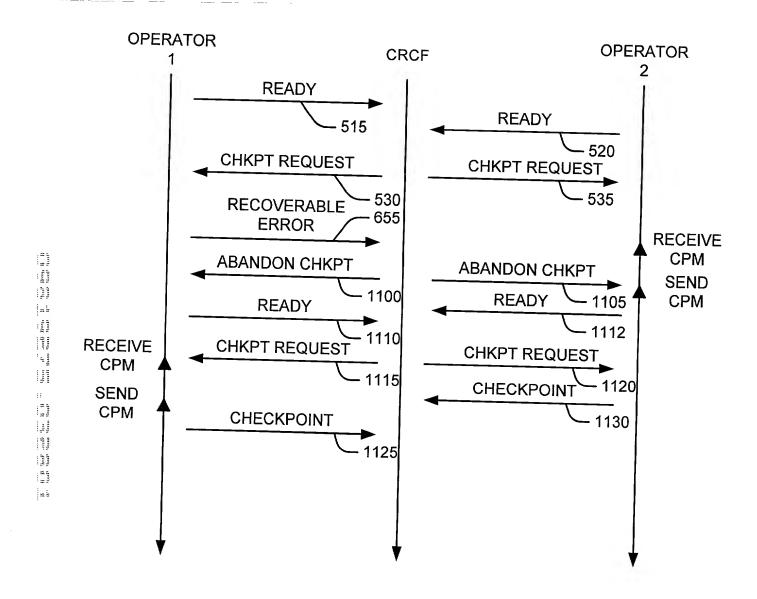
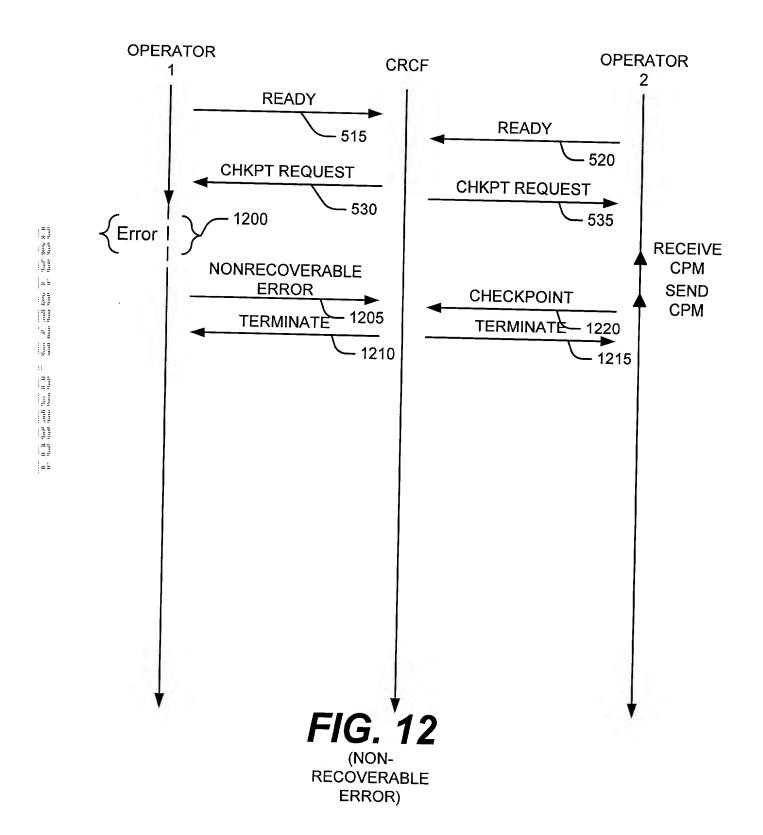


FIG. 11
(RECOVERABLE ERROR)

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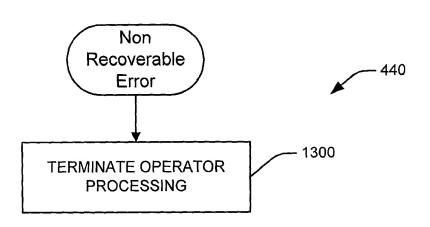


FIG. 13

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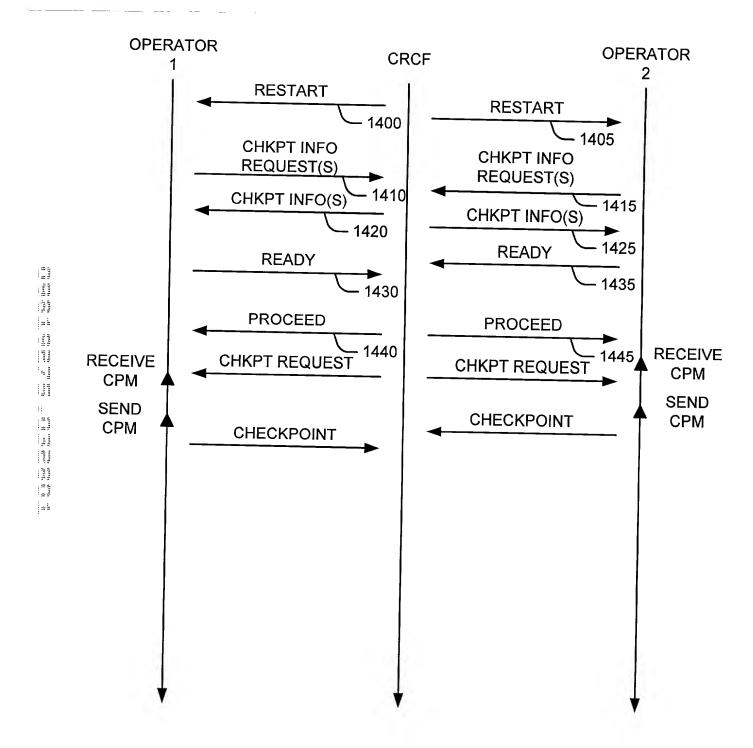
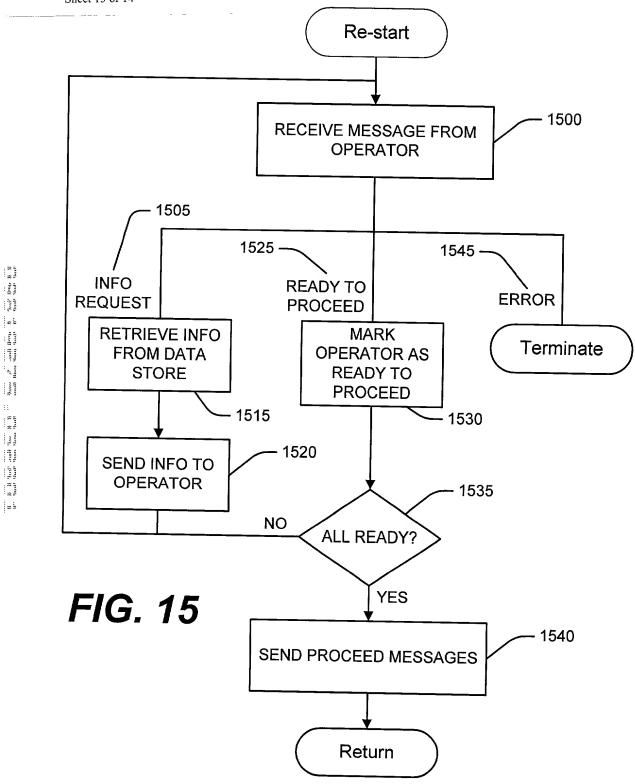


FIG. 14
(RE-START)

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